



CITY OF HOUSTON

Job Posting

1	Applications accepted	ALL PERSONS INTERESTED
2	Job Classification	Chemist II
3	Posting Number	PN# 110970
4	Department	Health & Human Services Department
5	Division	Office of Surveillance and PH Preparedness
6	Section	Environmental Chemistry/Inorganic Lab.
7	Reporting Location	1115 S. Braeswood*
8	Workdays & Hours	M - F, 8 a.m. - 5 p.m.*
		*Subject to change
9	<u>DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS</u> Performs technical chemical analysis according to clearly prescribed procedures and laboratory techniques. <u>CORE FUNCTIONS</u> <ul style="list-style-type: none">➤ Analysis of aqueous and soil samples for Ammonia and Phosphorus as per approved EPA procedures. Assures that all quality control procedures are performed as per the certification requirements.➤ Performs analysis of wastewater and soil samples for organic parameters as per approved methods. Perform extractions and prepare contaminant free reagents and standards.➤ Performs analysis of water samples for CBOD and TSS/TDS parameters as per the approved methods. Report analytical results in a timely manner.➤ Performs operation and proper maintenance of various analytical instruments such as AA, IC, and GC. Maintains relevant records for equipment.➤ Participates in laboratory proficiency testing and certification programs. Prepares SOPs and maintains other needed records for NELAC certification from the state.➤ Receives, logs, tests for pH and conductivity. Stores samples for inorganic and organic testing as per the protocol. Performs other tasks as needed to support Bureau activities. <u>WORKING CONDITIONS</u> The position occasionally requires stooping or bending. Occasional very light lifting, such as three or four reams of papers or books (up to 20 pounds or an equivalent weight) may be required. <u>MINIMUM EDUCATIONAL REQUIREMENTS</u> Requires a Bachelor's degree in Chemistry or a closely related field. <u>MINIMUM EXPERIENCE REQUIREMENTS</u> One (1) year of laboratory work experience is required. <u>MINIMUM LICENSE REQUIREMENTS</u> None <u>PREFERENCES</u> Experience with AA and BOD testing <u>SELECTION/SKILLS TESTS REQUIRED</u> None <u>SAFETY IMPACT POSITION</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No This position is subject to random drug testing and if candidate is promoted into this position, he/she must pass an assigned drug test. <u>SALARY INFORMATION</u> <u>GENERAL FUND POSITION</u> Factors used in determining the salary offered include the candidate's qualifications as well as the pay rates of other employees in this classification. The salary range for this position is: <div>Salary Range - Pay Grade 17 \$992 - \$1,817 Biweekly \$25,792 - \$47,242 Annually</div> <u>OPENING DATE</u> June 7, 2006 <u>CLOSING DATE</u> July 5, 2006 <u>APPLICATION PROCEDURES</u> Original applications only and resumes are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker St., 1 st floor. Our TDD (Telephone Device for the Deaf) phone number is (713) 837-9471. For application status inquiries, please call (713) 794-9142. All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided. An equal opportunity employer	